I, Aaron Amstutz, declare that I am a citizen of the United States of America, residing at Princeville, Illinois, and that I believe I am one of the original, first, and joint inventors together with Timothy A. Bruce, Dan A. Piterski, John A. Nelson, Thomas E. Brindle, James L. Tilson, Sandra L. Ketcherside, and Bruce Hershock of the subject matter which is claimed and for which a patent is sought on the invention entitled:

EFFICIENT HEAT EXCHANGER AND ENGINE USING SAME

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to be material to patentability as defined in §1.56. I further declare that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

AARON AMSTUTZ

114 W. SOUTH STREET

PRINCEVILLE, IL 61559

I, Thomas E. Brindle, declare that I am a citizen of the United States of America, residing at Cooleemee, North Carolina, and that I believe I am one of the original, first, and joint inventors together with Timothy A. Bruce, Dan A. Piterski, John A. Nelson, James L. Tilson, Sandra L. Ketcherside, Bruce Hershock, and Aaron Amstutz of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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Date 2 200 p

THOMAS E. BRINDLE

P.O. BOX 503

COOLEEMEE, NC 27014

I, Timothy A. Bruce, declare that I am a citizen of the United States of America, residing at 5722 Mantal Feoria, Illinois, and that I believe I am one of the original, first, and joint inventors together with Dan A. Piterski, John A. Nelson, Thomas E. Brindle, James L. Tilson, Sandra L. Ketcherside, Bruce Hershock, and Aaron Amstutz of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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Timothy a Peruce

Date

I, Bruce Hershock, declare that I am a citizen of the United States of America, residing at Morgantown, North Carolina, and that I believe I am one of the original, first, and joint inventors together with Timothy A. Bruce, Dan A. Piterski, John A. Nelson, Thomas E. Brindle, James L. Tilson, Sandra L. Ketcherside, and Aaron Amstutz of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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111 BROOKSTONE DR.

MORGANTOWN, NC 28655

I, Sandra L. Ketcherside, declare that I am a citizen of the United States of America, residing at Pekin, Illinois, and that I believe I am one of the original, first, and joint inventors together with Timothy A. Bruce, Dan A. Piterski, John A. Nelson, Thomas E. Brindle, James L. Tilson, Bruce Hershock, and Aaron Amstutz of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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Sandra J Ketcherside 2 Maro 4
SANDRA L. KETCHERSIDE Date

314 SHERIDAN RD.

PEKIN, IL 61554

I, John A. Nelson, declare that I am a citizen of the United States of America, residing at Hickory, North Carolina, and that I believe I am one of the original, first, and joint inventors together with Timothy A. Bruce, Dan A. Piterski, Thomas E. Brindle, James L. Tilson, Sandra L. Ketcherside, Bruce Hershock, and Aaron Amstutz of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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2620 MAHOGANY LANE

HICKORY, NC 28602

I, Dan A. Piterski, declare that I am a citizen of the United States of America, residing at Conover, North Carolina, and that I believe I am one of the original, first, and joint inventors together with Timothy A. Bruce, John A. Nelson, Thomas E. Brindle, James L. Tilson, Sandra L. Ketcherside, Bruce Hershock, and Aaron Amstutz of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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DAN A. PITERSKI

2897 PALMER DR. CONOVER, NC 28613

I, James L. Tilson, declare that I am a citizen of the United States of America, residing at Peoria, Illinois, and that I believe I am one of the original, first, and joint inventors together with Timothy A. Bruce, Dan A. Piterski, John A. Nelson, Thomas E. Brindle, Sandra L. Ketcherside, Bruce Hershock, and Aaron Amstutz of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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AMES L. TILSON

300 N. KICKAPOO TER.

PEORIA, IL 61604